

# Electronic Filing System (EFS) Data

## Electronic Patent Application Submission

### USPTO Use Only

EFS ID: 13047  
Application ID: 09683136  
Title of Invention: Finite-Difference Solver Based on Field Programmable Interconnect Devices  
First Named Inventor: James Lyke  
Domestic/Foreign Application: Domestic Application  
Filing Date: null  
Effective Receipt Date: 2001-11-26   
Submission Type: Utility Patent Filing  
Filing Type: null  
Confirmation Number: 0  
Attorney Docket Number: PRS078  
Digital Certificate Holder: cn=Kenneth E. Callahan, ou=Registered Attorneys, ou=Patent and Trademark Office, ou=Department of Commerce, o=U.S. Government, c=US  
Certificate Message Digest: pyc8WLwG4tCp3gCLhvVjpA==  
Total Fees Authorized: \$780.0

Payment Category: DA – Deposit Account  
Deposit Account Number: 10465  
Deposit Account Name: Kenneth E. Callahan

# TRANSMITTAL FORM

JC930 U.S. PTO  
09/683136  
11/26/01

Electronic Version 1.0.2

Stylesheet Version: 1.0

Attorney Docket Number: PRS078

## Finite-Difference Solver Based on Field Programmable Interconnect Devices

First Named Inventor: Mr. James C. Lyke

### SUBMITTED BY

Name: Mr. Kenneth E. Callahan  
Registration Number: 23425  
Electronic Signature Mark: kecabq Date Signed: 20011126

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### Attached Files:

bibd-transmittal	epave78apds.xml
fee-transmittal	epave78fee.xml
patent-assignment	epave78asgn.xml
specification	spec78.xml
declaration	decl78.tif

### Attached Image File(s):

decl78.tif

APP\_ID=09683136

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**Comments:**

# FEE TRANSMITTAL

Electronic Version 1.1.0

Stylesheet Version: 1.0

*Patent fees are subject to annual revisions on or about October 1st of each year.*

Large Entity

**TOTAL FEES AUTHORIZED: \$ 780**

**The commissioner is hereby authorized to charge indicated processing and/or publication fees and credit any overpayments to:**

Deposit Account Number: 01-0465



Deposit Account Name: USAF

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.

Charge the Issue Fee Set in 37 C.F.R. Section 1.18 at the Mailing of the Notice of Allowance

**SUBMITTED BY**

Authorized Name: Kenneth E. Callahan

Electronic Signature Mark: kecabq

Date Signed: 20011126

**BASIC FILING FEE**

Fee Description	Fee Code	Fee Paid
Utility Filing Fee	101	\$ 740

Subtotal For Basic Filing Fee: \$ 740

**EXTRA CLAIM FEES**

	Fee Code	Fee	Extra Claims	Fee Paid
Total Claims: 5	103	\$ 18	0	\$ 0
Independent Claims: 3	102	\$ 84	0	\$ 0

Subtotal For Extra Claims Fees: \$ 0

**ADDITIONAL FEES**

Fee Description	Fee Code	Fee Paid
Recording Each Patent Assignment Per Property Fee	581	\$ 40

Subtotal For Additional Fees: \$ 40